

United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

DATE MAILED: 11/02/2006

APPLICATION NO.	FI	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/618,027	10/618,027 09/14/2004		Kikuo Naito	00862.003098.1	4008
5514	7590	11/02/2006		EXAM	IINER
		LA HARPER &	GARCIA, GABRIEL I		
30 ROCKEFELLER PLAZA NEW YORK, NY 10112				ART UNIT	PAPER NUMBER
	,			2625	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)					
Office Action Summers	10/618,027	ENDOH ET AL.					
Office Action Summary	Examiner	Art Unit					
	Gabriel I. Garcia	2625					
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply							
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).							
Status							
1) Responsive to communication(s) filed on	Responsive to communication(s) filed on						
,	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims							
4)⊠ Claim(s) <u>21-29</u> is/are pending in the applicatio	n						
	4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.	_						
6)⊠ Claim(s) <u>21 and 26-28</u> is/are rejected.							
7) Claim(s) <u>22-25 and 29</u> is/are objected to.							
	·						
Application Papers	·						
_							
9)∐ The specification is objected to by the Examiner. 10)⊠ The drawing(s) filed on <u>14 July 2003</u> is/are: a)⊠ accepted or b)⊡ objected to by the Examiner.							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).							
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.							
Priority under 35 U.S.C. § 119		, , , , , , , , , , , , , , , , , , , ,					
<u> </u>							
a) All b) Some * c) None of:	12)⊠ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
·— _ ·—	es have been received						
3. Copies of the certified copies of the priority documents have been received in this National Stage							
	application from the International Bureau (PCT Rule 17.2(a)).						
* See the attached detailed Office action for a list of the certified copies not received.							
and altached detailed office action for a list of the certified copies hot received.							
Attachment(s)							
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 4) Interview Summary (PTO-413) Paper No(s)/Mail Date							
3) Information Disclosure Statement(s) (PTO/SB/08)	5) Notice of Informal P						
Paper No(s)/Mail Date <u>7/9/04 & 7/14/03</u> . 6) Other:							

Application/Control Number: 10/618,027

Art Unit: 2625

Part III DETAILED ACTION

 Applicant should update the cross reference information on page 1 of the specification to reflect that application has been issued.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 21,26,27 and 28 are rejected under 35 U.S.C. 102(e) as being anticipated by Shiota (6,169,596).

With regard to claim 21, Shiota teaches a data communication apparatus (see fig. 1) connected to an image storage apparatus (3) via a network (abstract), said communication apparatus comprising: reception means (5) for receiving a print request ID information identifying an image and an actual print size of the image to be printed (e.g. col. 1, line 44 thru col. 2, line 39); acquisition means (9) for, if the print request includes a plurality of actual print sizes for the same ID information, requesting one of the plurality of actual print sizes from the image storage apparatus via the network and acquiring image data having the requested actual print size from the image storage

Art Unit: 2625

apparatus (e.g. col. 1, line 44 thru col. 2, line 39); and generating means (4) for generating print information corresponding to each of the plurality of actual print sizes using the acquired image data (see fig. 1 and e.g. col. 3, lines 15-55).

With regard to claims 26 and 27, the limitations of claims 26 and 27 are covered by the limitations of claim 1 above. The computer code and steps of claims 26 and 27 are covered by the means and functions of claim 1.

With regard to claims 28, the limitations of claim 28 are covered by the limitations of claim 1 above; (e.g. the center server reads on the image storage of claim 1, the resolution reads on the print size of claim 1).

Conclusion

- 3. Claims 22-25 and 29 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.
- 4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Ohtsuka (6,327,049) teaches an order information recording medium and order file generating apparatus for photographic service.

Fujita et al. (6,007,261) teaches a printing system with means to extract data type before printing on a recording medium.

Art Unit: 2625

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Gabriel I. Garcia whose telephone number is (571) 272-7434. The Examiner can normally be reached Monday-Thursday from 7:30 AM-6:00 PM. The fax phone number for this group is 571-273-8300.

CENTRALIZED DELIVERY POLICY: For patent related correspondence, hand carry deliveries must be made to the Customer Service Window (now located at the Randolph Building, 401 Dulany Street, Alexandria, VA 22314), and facsimile transmissions must be sent to the Central FAX number, unless an exception applies. For example, if the examiner has rejected claims in a regular U.S. patent application, and the reply to the examiner's Office action is desired to be transmitted by facsimile rather than mailed, the reply must be sent to the Central FAX Number.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (571) 272-2600.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Gabriel I. Garcia Primary Examiner October 24, 2006

PRIMARY EXAMINER